ANNEXURE No. 17

[*vide* unstarred question No. 2787(c), answered on 17th August, 2001]

State-wise Deaths of important Animals in Large and Medium Zoos during the last two years

Count of species				Year		
State	Name of the Zoo	Animal name	Cause of Death	1999-2000	2000-01	Grand Total
1	2	3	4	5	6	7
Andhra Pradesh	Indira Gandhi Zoological Park	Lion Hybird	Septecima	1		1
		Lion Hybrid Total		1		1
		Tiger Bengal	Hepatitis		1	1
			Pneumonia		1	1
			Tumor of Uterus		1	1
			Unknown	1		1
		Tiger Bengal Total		1	3	4
Indira Gandhi Zoological Park Total				2	3	5
Nehru Zoological Park		Leopard/Panther	Anthrocosis	1		1
			Hepatitis		1	1
			Multiple Cysts on Liver	1		1
		Leopard/Total		2	1	3
		Lion African	Injury	1		1
		Lion African Total		1		1
		Lion Hybrid	Injury	1		1
		Lion Hybrid Total		1		1
		Lion Indian	Nephritis	1		1
		Lion IndianTotal		1		1
		Tiger Bengal	Hepatitis	2		2
			Injury	1		1

			Pyometra	1		1
			Senility	1		1
			Trypanosomiasis	1		1
			Killed by Intruder		1	1
		Tiger Bengal Total		6	1	7
	Nehru Zoological Park Total			11	2	13
Andhra Pradesh Total				13	5	18
Assam	Assam State Zoo Cum Botanical Garden	Elephant Indian	Fibrosis	1		1
			Hepatitis		1	1
		Elephant Indian Total		1	1	2
		Leopard/Panther	Cardiac Shock	1		1
			Gestro Enteritis		1	1
			Gastritis	1		1
		Leopard/Panther Total		2	1	3
		Rhinoceros Indian One Horned	Peritonitis	1		1
		Rhinoceros Indian One Horned Total		1		1
		Tiger Bengal	Dystokia	1		1
		Tiger Bengal Total		1		1
	Assam State Zoo cum Botanical Garden Total			5	2	7
Assam Total				5	2	7
Bihar	Sanjay Gandhi Biological Park	Elephant Indian	Uraemia, Retention of Urine and Debility		1	1
		Elephant Indian Total			1	1
		Leopard/Panther	Hepatitis	1		1
			Old Age	1		1
			Taxaemia		1	1
		Leopard/Panther Total		2	1	3

ANNEXURE No. 17—*Contd.*

1	2	3	4	5	6	7
		Macaque Lion-tailed	Pulmonary Tuberculosis		1	1
			Shock		1	1
		Macaque Lion-tailed Total			2	2
		Tiger Bengal	Hepatitis	2		2
			Trypanosomiasis		1	1
		Tiger Bengal Total		3		3
	Sanjay Gandhi Biological Park Total			5	4	9
Bihar Total				5	4	9
Chatisgarh	Maitri Baagh Zoo	Leopard/Panther	Injury	1		1
			Old Age		1	1
			Unknown	1		1
		Leopard/Panther Total		2	1	3
		Macaque Lion-tailed	Unknown		1	1
		Macaque Lion-tailed Total			1	1
		Tiger Bengal	Injury	1		1
			Pneumonitis	1		1
		Tiger Bengal Total		2		2
	Maitri Baagh Zoo Total			4	2	6
Chatisgarh Total				4	2	6
Delhi	National Zoological Park	Deer Swamp (Barasingha)	Acute Impaction	1		1
			Infighting	2		2
			Myopathy	1		1
			Shock	1		1
		Deer Swamp (Barasingha) Total		5		5
		Leopard/Panther	Senility	1		1
		Leopard/Panther Total		1		1
		Lion/African	Senility	1		1

				1	1
		Lion African Total		3	3
		Lion Indian Total	Neonatal	3	3
		Macaque Lion-tailed	Hepatitis	1	1
			Shock	1	1
		Macaque Lion-tailed Total		1	1	2
		Rhinoceros Indian One Horned	Neonatal	1	1
		Rhinoceros Indian One Horned	Total	1	1
		Tiger Bengal	Neonatal	1	1
			Old Age	1	1
			Pneumonia	1	1
			Stress	1	1
			Unknown	1	1
		Tiger Bengal Total		5	5
		Tiger Bengal (White)	Neonatal	2	2
		Tiger Bengal (White) Total		2	2
	National Zoological Park Total			8	12	20
Delhi Total				8	12	20
Gujarat	Kamla Nehru Zoological Garden	Tiger Bengal	Shock		1	1
		Tiger Bengal Total			1	1
	Kamla Nehru Zoological Garden Total				1	1
	Sakkarbaug Zoo	Leopard/Panther	Congestive Heart Failure		1	1
		Leopard/Panther Total			1	1
		Lion Indian	Cardiac Failure		1	1
			Hepatitis	1		1
			Old Age	1		1
			Septecima	2		2
			Snake Bite		1	1
			Sufforcation	1		1

ANNEXURE No. 17—*Contd.*

1	2	3	4	5	6	7
			Trauma		1	1
			Trumatice Injury		1	1
			Viral Encephalitis	1	4	5
		Lion Indian total		6	8	14
		Tiger Bengal	Pneumonia		1	1
		Tiger Bengal Total			1	1
	Sakkarbaug Zoo Total			6	10	16
	Sayaji Baug Zoo	Leopard/Panther	Chronic Epilepsis		1	1
		Leopard/Panther Total			1	1
	Sayaji Baug Zoo Total				1	1
Gujarat Total				6	12	18
Jharkhand	Jawahar Lal Nehru Biological Park	Leopard/Panther	Peritonitis	1		1
			Toximia	1		1
		Leopard/Panther Total		2		2
		Tiger Bengal	Peritonitis and Shock		1	1
		Tiger Bengal Total			1	1
	Jawaharlal Nehru Biological Park Total			2	1	3
Jharkhand Total				2	1	3
Karnataka	National Park Bannerghatta Zoological Garden	Leopard/Panther	Dystokia		1	1
			Fracture of Trachea		1	1
		Leopard/Panther Total			2	2
		Lion Hybrid	Shock		1	1
			Squamous Cell Carcinoma	1		1
		Lion Hybrid Total		1	1	2
		Macaque Lion-tailed	Old Age	1		1
		Macaque Lion-total Total		1		1
		Tiger Bengal	Injury	1		1
			Neonatal	1		1
			Old Age	2		2

		Pneumonia		1	1
		Septecimia	1		1
		Tortion of Intestine		1	1
	Tiger Bengal Total		5	2	7
National Park, Bannerghatta	Total		7	5	12
Zoological Garden					
Sri Chamarajendra Zoological	Deer Swamp (Barasingha)	Senility	1		1
Gardens	Deer Swamp (Barasingha)Total		1		1
	Elephant Indian	Old Age		1	1
	Elephant Indian Total			1	1
	Leopard/Panther	Mengio Encephalitis	1		1
		Prolapse of Rectum	1		1
	Leopard/Panther Total		2		2
	Tiger Bengal	Old Age		1	1
		Senility	1		1
	Tiger Bengal Total		1	1	2
Sri Chamarajendra Zoological			4	2	6
Gardens Total					
Tiger & Lion Safari,	Leopard/Panther	Asphyxia		1	1
Thyyarekoppa		Shock		1	1
		Trypannosomiasis	1		1
	Leopard/Panther Total		1	2	3
	Tiger Bengal	Feline Luco Viral Disease	1		1
		Internal Bleeding		1	1
		Jaundice	1		1
		Senility	1		1
	Tiger Bengal Total		3	1	4
	Tiger & Lion Safari Thyyarekoppa Total		4	3	7
Karnataka Total			15	10	25
Kerala	Thiruvananthapuram Zoo	Lion Indian	Adenocarcinoma of Liver	1		1
			Cell Sarcoma		1	1
			Hepatisation		1	1

ANNEXURE No. 17—*Contd.*

1	2	3	4	5	6	7
		Lion Indian Total		1	2	3
		Tiger Bengal	Interstitial Nephritis		1	1
			Respiratory Failure		1	1
		Tiger Bengal Total			2	2
	Thiruvananthapuram Zoo Total			1	4	5
Kerala Total				1	4	5
Madhya Pradesh	Gandhi Zoological Park	Elephant Indian	Old Age		1	1
		Elephant Indian Total			1	1
		Leopard/Panther	Dysentry	1		1
		Leopard/Panther Total		1		1
		Lion African	Old Age		1	1
		Lion African Total			1	1
	Gandhi Zoological Park Total			1	2	3
	Van Vihar National Park	Leopard/Panther	Senility	1		1
		Leopard/Panther Total		1		1
		Lion Hybrid	Snake Bite	1		1
		Lion Hybrid Total		1		1
		Tiger Bengal	Injury	1		1
		Tiger Bengal Total		1		1
	Van Vihar National Park Total			3		3
Madhya Pradesh Total				4	2	6
Maharashtra	Veermata Jijabai Bhosale Udyan & Zoo	Leopard/Panther	Hypovolumic Shock and Kindey Failure		1	1
			Respiratory Failure	1		1
		Leopard/Panther Total		1	1	2
		Lion Indian	Hyposstistic Pneumonia		1	1
		Lion Indian Total			1	1
		Tiger Bengal	Respiratory Failure	1		1
		Tiger Bengal Total		1		1
	Veermata Jijabai Bhosale Udyan & Zoo Total			2	2	4
Maharashtra Total				2	2	4

Orissa	Nandankanan Biological Park	Deer Swamp (Barasingha)	Rejected by Mother and Trampling		1	1
		Deer Swamp (Barasingha)Total			1	1
		Leopard/Panther	Broncho-Pneumonia		1	1
			Hepatic Dysfunction	1		1
			Senility		1	1
			Unknown		1	1
		Leopard/Panther Total		1	3	4
		Lion Hybrid	Senility	1		1
			Unknown	1		1
		Lion Hybrid Total		2		2
		Macaque Lion-tailed	Appendicitics	1		1
			Senility		1	1
		Macaque Lion-tailed Total		1	1	2
		Tiger Bengal	Anaemia	2		2
			Congenital Deformity	1		1
			Injury	1		1
			Jaundise	1		1
			Neonatal	2		2
			Neonatal	1		1
			Nephritis	1		1
			Senility	1		1
			Trypanosomiasis	1	14	15
		Tiger Bengal Total		11	14	25
	Nandankanan Biological Park Total			15	19	34
Orissa Total				15	19	34
Punjab	Mahendra Chaudhury Zoological Park	Deer Swamp (Barasingha)	Septecimia	1		1
		Deer Swamp (Barasingha) Total		1		1
		Leopard/Panther	Carcinoma	1		1
			Died Due to Old Age		1	1
			Entritis	2		2
			Unknown		2	2

ANNEXURE No. 17—*Contd.*

1	2	3	4	5	6	7
		Leopard/Panther Total		3	3	6
		Lion Hybrid	Nephritis	1		1
			old age	1		1
			Snake Bite	1		1
			Unknown		5	5
		Lion Hybird Total		3	5	8
		Lion Indian	Died Due to T.B.		1	1
			Injury		3	3
			Pneumonia		2	2
			Unknown		2	2
			Died due to Debility		1	1
		Lion Indian Total			9	9
		Tiger Bengal	Died due to Snake Bite		1	1
					9	9
		Tiger Bengal Total	Unknown		10	10
	Mahendra Chaudhury Zoological Park Total			7	27	34
				7	27	34
Punjab Total						
Rajasthan	Jaipur Zoo	Leopard/Panther	Renal Ischemia	2	1	3
			Shock	1		1
			Sepicemic Shock	1		1
		Leopard/Panther Total		4	1	5
		Lion African	Pulmonary		1	1
		Lion African Total			1	1
		Lion Hybrid	Shock	1		1
		Lion Hybrid Total		1		1
		Lion Indian	Shock	1		1
		Lion Indian Total		1		1
		Macaque Lion-tailed	Excessive Loss of Blood	1		1

			Injury	1		1
			Still Birth	1		1
			Unknown	1		1
		Macaque Lion-tailed Total		4		4
		Tiger Bengal	Hepatitis	2		2
		Tiger Bengal Total		2		2
	Jaipur Zoo Total			12	2	14
	Jodhpur Zoo	Leopard/Panther	Pneumonia	1		1
			Snake Bite	1		1
		Leopard/ Panther Total		2		2
		Lion Hybrid	Asphyxia	2		2
			Congestion of Lungs	1		1
		Lion Hybrid Total		3		3
		Tiger Bengal	Unknown	1		1
		Tiger Bengal Total		1		1
	Jodhpur Zoo Total			6		6
Rajasthan Total				18	2	20
Tamil Nadu	Arignar Anna Zoological Park	Lion Hybrid	Infighting	2		2
		Lion Hybrid Total		2		2
		Lion Indian	Infighting		1	1
		Lion Indian Total			1	1
		Tiger Bengal	Fracture		1	1
		Tiger Bengal Total	Pneumonia			
			1		1	1
	Arignar Anna Zoological Park Total				2	2
				2	3	5
	V.O.C. Park Mini Zoo	Lion Hybrid	Haemothorax		1	1
		Lion Hybrid Total			1	1
	V.O.C. Park Mini Zoo Total				1	1
Tamil Nadu Total				2	4	6
Tripura	Sepahijala Zoological Park	Leopard/Panther	Internal Haemorrage		1	1
			Stress		1	1

ANNEXURE No. 17—*Contd.*

1	2	3	4	5	6	7
		Leopard/Panther Total			2	2
		Lion Hybrid	Cellulities	3		3
		Lion Hybrid Total		3		3
		Lion Indian	Cellulities		1	1
		Lion Indian Total			1	1
		Macaque Lion-tailed	Internal Caral		1	1
		Macaque Lion-tailed Total			1	1
		Tiger Bengal	Pyometra		1	1
		Tiger Bengal Total			1	1
	Sepahijala Zoological Park Total			3	5	8
Tripura Total				3	5	8
Uttar Pradesh	Kanpur Zoological Park	Deer Swamp (Barasingha)	Toximia	1		1
		Dear Swamp (Barasingna) Total		1		1
		Lion Indian	Dystocia	1		1
			Hepatitis	1		1
		Lion Indian Total		2		2
		Macaque Lion-tailed	Tuberculosis		2	2
		Macaque Lion-tailed Total			2	2
	Kanpur Zoological Park Total			3	2	5
	Lucknow Prani Udyan	Deer Swamp (Barasingha)	Hepatitis	1		1
			Internal Hamerage		1	1
			Tuberculosis	1	1	2
		Deer Swamp (Barasingha) Total		2	2	4
		Elephant Indian	Asphyxia	1		1
			Dystokia	1		1
		Elephant Indian Total		2		2
		Leopard/Panther	Pneumonia	1		1
		Leopard/Panther Total		1		1
		Lion Hybrid	Cardiac Arrest	1		1
		Lion Hybrid Total		1		1
		Lion Indian	Tuberculosis		1	1

		Lion Indian Total			1	1
		Tiger Bengal	Dehydration		2	2
			Nephritis		1	1
		Tiger Bengal Total			3	3
	Lucknow Prani Udyan Total			6	6	12
Uttar Pradesh Total				9	8	17
West Bengal	Alipore Zoological Garden	Deer Swamp (Barasingha)	Septecimia	1		1
		Deer Swamp (Barasingha) Total		1		1
		Lion Hybrid	Heart Failure	1		1
		Lion Hybrid Total		1		1
		Tiger Bengal	Ascitis	1		1
			Respiratory Failure	1		1
		Tiger Bengal Total		2		2
	Alipore Zoological Garden Total			4		4
West Bengal Total				4		4
Grand Total						